

Table K2. - Soil Features

Lovelock Area, Nevada, Parts Of Pershing And Churchill Counties

Absence of an entry indicates that the feature is not a concern or that data were not estimated.

Map Symbol and Soil Name	Restrictive Layer				Subsidence		Potential for Frost Action	Risk of Corrosion	
	Kind	Depth to Top	Thickness	Hardness	Initial	Total		Uncoated Steel	Concrete
		In	In		In	In			
BIC: Bluewing	---	---	---	---	0	---	Low	High	Low
BtB: Bluewing	---	---	---	---	0	---	Low	High	Low
Rock Outcrop	---	---	---	---	---	---	---	---	---
GP: Pits	---	---	---	---	---	---	---	---	---
Ha: Humboldt	---	---	---	---	0	---	Moderate	High	Low
Hd: Humboldt	---	---	---	---	0	---	Moderate	High	Low
Inclusion	---	---	---	---	---	---	---	---	---
Hf: Armydrain	---	---	---	---	0	---	Moderate	High	Low
Hh:									

Table K2. - Soil Features - Continued

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	Kind	Depth to Top	Thickness	Hardness	Initial	Total		Uncoated Steel	Concrete
		In	In		In	In			
Hh: Armydrain	---	---	---	---	0	---	Moderate	High	High
Hi: Bigmeadow	---	---	---	---	0	---	Moderate	High	Low
Hm: Bigmeadow	---	---	---	---	0	---	Moderate	High	High
Hn: Ryepatch	---	---	---	---	0	---	Moderate	High	Low
Hq: Ryepatch	---	---	---	---	0	---	Moderate	High	Moderate
Hr: Humboldt	---	---	---	---	0	---	Moderate	High	Low
Inclusion	---	---	---	---	---	---	---	---	---
Hu: Humboldt	---	---	---	---	0	---	Moderate	High	Low
Inclusion	---	---	---	---	---	---	---	---	---

Hv:

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Map Symbol and Soil Name	Restrictive Layer				Subsidence		Potential for Frost Action	Risk of Corrosion	
	Kind	Depth to Top	Thickness	Hardness	Initial	Total		Uncoated Steel	Concrete
		In	In		In	In			
Hv: Bigmeadow	---	---	---	---	0	---	Moderate	High	Low
Hz: Ryepatch	---	---	---	---	0	---	Moderate	High	Moderate
Ko: Kodak	---	---	---	---	0	---	Moderate	High	High
Kodak Poorly Drained	---	---	---	---	---	---	---	---	---
Lb: Lahontan	---	---	---	---	0	---	Moderate	High	High
Lc: Lahontan	---	---	---	---	0	---	Moderate	High	High
Ld: Lovelock	---	---	---	---	0	---	Moderate	High	Low
Lg: Lovelock	---	---	---	---	0	---	High	High	High
Lovelock Poorly Drained	---	---	---	---	---	---	---	---	---

Lh:

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Map Symbol and Soil Name	Restrictive Layer				Subsidence		Potential for Frost Action	Risk of Corrosion	
	Kind	Depth to Top	Thickness	Hardness	Initial	Total		Uncoated Steel	Concrete
		In	In		In	In			
Lh: Lovelock	---	---	---	---	0	---	High	High	High
Lovelock Poorly Drained	---	---	---	---	---	---	---	---	---
Lk: Lovelock	---	---	---	---	0	---	Moderate	High	High
Ln: Brinker	---	---	---	---	0	---	Moderate	High	Low
Lp: Brinker	---	---	---	---	0	---	Moderate	High	Low
Lr: Brinker	---	---	---	---	0	---	Moderate	High	High
Ls: Brinker	---	---	---	---	0	---	Moderate	High	High
MaA: Mazuma	---	---	---	---	0	---	Low	High	High
McA: Mazuma Variant	---	---	---	---	0	---	Low	High	High

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	Kind	Depth to Top	Thickness	Hardness	Initial	Total		Uncoated Steel	Concrete
		In	In		In	In			
MgC: Troacken	---	---	---	---	0	---	Low	High	High
Om: Ocala	---	---	---	---	0	---	High	High	High
Pa: Placeritos	---	---	---	---	0	---	Moderate	High	Low
Pd: Swingler	---	---	---	---	0	---	Low	High	High
Pg: Placeritos	---	---	---	---	0	---	High	High	Moderate
Ph: Swingler	---	---	---	---	0	---	Low	High	High
Pk: Swingler	---	---	---	---	0	---	Low	High	High
PL: Playas	---	---	---	---	0	---	None	High	Low
Inclusion	---	---	---	---	---	---	---	---	---

Table K2. - Soil Features - Continued

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Map Symbol and Soil Name	Restrictive Layer				Subsidence		Potential for Frost Action	Risk of Corrosion	
	Kind	Depth to Top	Thickness	Hardness	Initial	Total		Uncoated Steel	Concrete
		In	In		In	In			
Po: Nevadanile	---	---	---	---	0	---	High	High	Low
Pr: Nevadanile	---	---	---	---	0	---	High	High	High
Ps: Swingler Variant	---	---	---	---	0	---	Low	High	Moderate
QfD: Isolde	---	---	---	---	0	---	Low	High	Low
QtA: Isolde Variant	---	---	---	---	0	---	Low	High	Low
Rd: Ryepatch	---	---	---	---	0	---	Moderate	High	Low
Rp: Ryepatch	---	---	---	---	0	---	Moderate	High	Low
Ry: Ryepatch	---	---	---	---	0	---	Moderate	High	Moderate
Sa:									

Table K2. - Soil Features - Continued

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Map Symbol and Soil Name	Restrictive Layer				Subsidence		Potential for Frost Action	Risk of Corrosion	
	Kind	Depth to Top	Thickness	Hardness	Initial	Total		Uncoated Steel	Concrete
		In	In		In	In			
Sa: Pelic	---	---	---	---	0	---	Moderate	High	Low
Sn: Sonoma	---	---	---	---	0	---	High	High	Low
So: Sonoma	---	---	---	---	0	---	High	High	Moderate
Sp: Sonoma	---	---	---	---	0	---	High	High	Moderate
Inclusion	---	---	---	---	---	---	---	---	---
Sr: Sondoa	---	---	---	---	0	---	Low	High	Moderate
Inclusion	---	---	---	---	---	---	---	---	---
Ss: Kniesley	---	---	---	---	0	---	High	High	Low
St: Kniesley	---	---	---	---	0	---	High	High	High
Sw:									

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	Kind	Depth to Top	Thickness	Hardness	Initial	Total		Uncoated Steel	Concrete
		In	In		In	In			
Sw: Sonoma	---	---	---	---	0	---	High	High	Low
Sx: Sonoma	---	---	---	---	0	---	High	High	Moderate
Sy: Sonoma	---	---	---	---	0	---	High	High	Moderate
TgB: Toulon	---	---	---	---	0	---	Low	High	Low
Inclusion	---	---	---	---	---	---	---	---	---
Ty: Toy	---	---	---	---	0	---	High	High	Low
UnC: Unionville	Bedrock (paralithic)	20-27	---	---	0	---	Low	High	Low
Rock Outcrop	---	---	---	---	---	---	---	---	---
W: Water	---	---	---	---	---	---	---	---	---

WoC:

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Map Symbol and Soil Name	Restrictive Layer				Subsidence		Potential for Frost Action	Risk of Corrosion	
	Kind	Depth to Top	Thickness	Hardness	Initial	Total		Uncoated Steel	Concrete
		In	In		In	In			
WoC: Woolsey	---	---	---	---	0	---	Low	High	Low